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Substit	ute for form 1449A/P	TO		Complete if Known 15623 Application Number Not yet assigned 5623		
				Application Number	Not yet assigned 9069	2
INFO	DRMATION I	DIS	CLOSURE	Filing Date	December 27, 2005	
STATEMENT BY APPLICANT				First Named Inventor	Peter NOEST et al.	
				Group Art Unit	Not yet assigned	
	(use as many sheet	s as r	ecessary)	Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	01012-1034	

				U.S. PATENT DOCUM		
Examiner Initials*	Cite No.	U.S. Patent Documen Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
7GF/		US 5,347,239		Loehner et al.	09/13/1994	
/GF/		US 6,472,948		Kyriakos et al.	10/29/2002	
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			oreign Patent Document		T	Date of Publication of	Pages, Columns, Lines,	\top
Examiner Initials*	Cite No.1	Office ³	Number ⁴	Kind Code ^b (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	₹ª
/GF/		DE	DE 10063999		WILL T.	08/14/2002		
7GF7		DE	DE 60000467		SHEPHERD E.	05/22/2003		
7GF/		DE	DE 69523453		SUN L.	05/16/2002		
7GF/		EP	EP 0 208 441		BRISTOW R.	01/14/1987		
7GF/		EP	EP 0 762 638		YOSHIZAWA A.	03/12/1997		
7GF/		ĒΡ	EP 0 998 032		MUELLER K.	05/03/2000		
/GF/	 	JP	JP 07022999		FUJIWARA K.	01/24/1995		
7017		JP	JP 62222708		KURAOKA M.	09/30/1987		
			Search Report					

Examiner Signature	/Gayla Futel/	Date Considered	06/12/2007	

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		_		Application Number	Not yetalsigney 62356	
INF	ORMATION I	DIS	CLOSURE	Filing Date	December 27, 2005	
STA	TEMENT BY	' Al	PPLICANT	First Named Inventor	Noest et al.	
				Group Art Unit	Not yet assigned	
	(use as many sheets	s as n	ecessary)	Examiner Name	Not yet assigned	
Sheet	2	of	2	Attorney Docket Number	01012-1034	

OTHER ART - NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²					
/GF/		K. LANGE and KH LOECHERER, Taschenbuch der Hochfrequenztechnik Grundlagen, Komponenten, Systeme, Meinke Gundlach, November 17, 1992, pages 21-22, Springer-Verlag, Berlin/Heidelberg, Germany						
/GF/		Database WPI, Section EI, Week 200307, July 13, 2002, Derwent Publications Ltd., London, Great Britain & KR2002 059 463 (LG Innotec Co. Ltd), July 13, 2005						
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Examiner Signature	/Gayla Futel/	Date Considered	06/25/2007
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	Substitute for form 1449A/PTO	Comp	lete if Known
		Application Number	10/562,352
	INFORMATION DISCLOSURE	Filing Date	December 27, 2005
6	P STATEMENT BY APPLICANT	First Named Inventor	Peter NOEST et al.
_		Group Art Unit	Not yet assigned
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3	Sheet 1 of 1	Attorney Docket Number	01012-1034

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Examiner Initials*	Cite No. ¹	Number	Kind Code ^z (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY -	Where Relevant Passages or Relevant Figures Appear
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			FORE	IGN PATENT DOCUMENTS			
Examiner Initials*	Cite No.1	Office ³	oreign Patent Document Kind Code ⁵ Number ⁴ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	,
/GF/		EP	International Preliminary Report on Patentability (PCT/EP2004/006618)		05-11-2006		
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Signature	/Gayla Futel/	 Considered	00/12/2007

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